

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (currently amended): A wheel system comprising:

a plurality of wheels: ~~and~~

said plurality of wheels connect to a base, wherein the base has a plurality of curvature portions, wherein the curvature portions include indentations ~~that provides for the easy maneuverability of the plurality of wheels~~ ; and

wherein said curvature portions are formed from an arc of an eleven-inch diameter circle, wherein said curvature portion is offset at six inches from the plurality of wheels to a center of the wheel system.

Claim 2 (canceled) The wheel system of Claim 1, wherein the plurality of curvature portions comprises a tensile strength in a range of about 300-6000 TS.

Claim 3 (canceled) The wheel system of Claim 2, wherein the tensile strength of the plurality of curvature portions is in the range of about 300-1200 TS.

Claim 4 (canceled) The wheel system of Claim 2, wherein the tensile strength of the plurality of curvature portions is in the range of about 1000-3000 TS.

Claim 5 (canceled) The wheel system of Claim 1, wherein the plurality of wheels comprises two wheels.

Claim 6 (original) The system of Claim 1, wherein the plurality of wheels comprises three wheels.

Claim 7 (original) : The system of Claim 1, wherein the plurality of wheels comprises four wheels.

Claim 8 (canceled) The wheel system of Claim 1, wherein the plurality of curvature portions comprise an arc from an eleven-inch diameter circle.

Claim 9 (amended) The wheel system of Claim 1 ~~9~~, wherein the arc of the plurality of curvature portions comprises an angle in a range of about zero to seventy-five degrees.

Claim 10 (original): The wheel system of Claim 9, wherein the angle comprises forty-five degrees.

Claim 11 (amended): A wheel system comprising:

a plurality of wheels;

said plurality of wheels connected to a base, wherein the base has a plurality of curvature portions coupled to the plurality of wheels; ~~wherein the plurality of curvature portions provides for the easy maneuverability of the plurality of wheels; and~~

the base having a center of gravity, wherein the center of gravity enables the plurality of wheels to be moved with less energy; and

a brake lever connected to the base, wherein the brake lever is configured to prevent the wheel system from moving in any direction.

Claim 12 (original): The wheel system of Claim 11, wherein a distance of the center of gravity to the plurality of the wheels is in the range of about 4.25-6 inches.

Claim 13 (original): The wheel system of Claim 12, wherein the distance of the center of gravity to the plurality of the wheels comprise 6 inches.

Claim 14 (withdrawn): A system for utilizing a wheel system comprising:
a plurality of wheels;
said plurality of wheels connected to a base, wherein the base has a plurality of curvature portions that provides the maneuverability of the plurality of wheels; and
a mobile vehicle connected to the base.

Claim 15 (withdrawn) The system of Claim 14, wherein the mobile vehicle is a cart.

Claim 16 (withdrawn) The system of Claim 14, wherein the mobile vehicle is a stroller.

Claim 17 (withdrawn) The system of Claim 14, wherein the mobile vehicle is a scooter.

Claim 18 (withdrawn) A method for utilizing a wheel system, comprising:
initiating movement of a mobile vehicle, having a wheel system across, a surface;
transferring weight from one side of the mobile vehicle to another side of the mobile vehicle;

pulling the mobile vehicle over the surface; and
sliding the wheel system and the mobile vehicle over the surface by utilizing plurality of curvature portions on the wheel system.

Claim 19 (withdrawn) The method of Claim 18, forming the plurality of curvature portions from an arc of a circle, wherein the arc comprises an angle in the range of about zero to seventy-five degrees.

Claim 20 (withdrawn) The method of Claim 19, wherein the arc of the plurality of curvature portions comprises the angle of forty-five degrees.

Claim 21 (withdrawn) The method of Claim 16, wherein sliding the wheel system and the mobile vehicle across the surface comprises gliding the wheel system and mobile vehicle.

Claim 22 (withdrawn) A method for utilizing a wheel system, comprising:
initiating movement of a mobile vehicle having a wheel system across a surface;
transferring weight from one side of the mobile vehicle to another side of the mobile vehicle;

pulling the mobile vehicle over the surface; and
sliding the wheel system and the mobile vehicle over the surface by utilizing a plurality of curvature portions, wherein the wheel system includes a center of gravity that enables the mobile vehicle to be simply moved with less energy.

Claim 23 (withdrawn): A method of manufacturing a multi-functional wheel system, comprising:

forming a mold for the multi-functional wheel system;
pouring a material into the mold; and
assembling the multi-functional wheel system.

Claim 24 (withdrawn): The method of Claim 23, wherein forming the mold comprises forming a base and a cover for the multi-functional wheel system.

Claim 25 (new): The wheel system of Claim 1, wherein the curvature portions comprise a plastic lacquer.

Claim 26 (new): The wheel system of Claim 25, wherein the plastic lacquer has a tensile strength in the range of about 300-6000 TS.

Claim 27 (new): The wheel system of Claim 11, further comprises an inner portion.

Claim 28 (new): The wheel system of Claim 27, wherein the inner portion and the brake lever comprises a braking system.

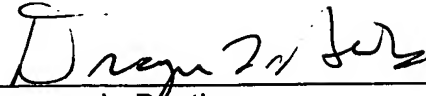
Claim 29 (new): The wheel system of Claim 27, wherein the inner portion further comprises a brake core and a shaft.

Claim 30 (new): The wheel system of claim 29, wherein the inner portion further comprises a shaft and a brake pad.

Claim 31 (new): The wheel system of Claim 30, wherein the shaft is in close proximity to the brake pad to prevent the movement of the plurality of wheels.

Claim 32 (new): The wheel system of Claim 31, wherein the shaft is in the proximity of the brake pad in a range of about .25 to .50 inches.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Dwayne L. Bentley", written over a horizontal line.

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